

# EUROPEAN PATENT OFFICE

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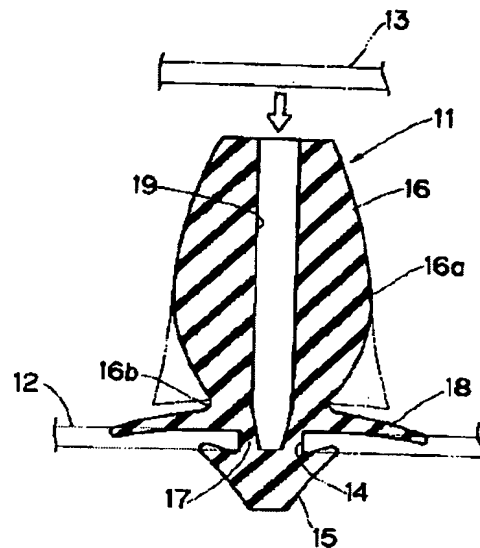
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TITLE : BUMPER RUBBER



- 11---バンパーラバー
- 12---一方のパネル材
- 13---他方のパネル材
- 14---取付孔
- 15---係止部
- 16---バンパー本体
- 16b---縮径部
- 17---ネック部
- 18---支持フランジ

ABSTRACT : PROBLEM TO BE SOLVED: To make a bumper rubber hard to fail down even if lateral load is applied and increase a workability of installation.

SOLUTION: This bumper rubber 11 comprises a lock part 15 installed in a panel material 12 by inserting therein through a mounting hole 14 of the panel material 12, a bumper body 16 allowed to abut on another panel material 13 at the time of closing of an opening and closing body, and a neck part 17 formed generally in the same diameter between the bumper body 16 and the lock part 15. A reduced diameter part 16b is formed at the lower end of the bumper body 16, and a support flange 18 is provided between the reduced diameter part 16b and a neck part 17. Even if lateral load is applied to the bumper body 16, the bumper body 16 does not come into direct contact with the support flange 18 and a panel material 12 because the bumper body 16 is merely inclined about the reduced diameter part 16b. Thus the lock part 15 is not raised upward about the outer peripheral part of the bumper body 16.

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